

Product datasheet for TA384653

LDHA Rabbit Monoclonal Antibody [Clone ID: R06-6J2]

Product data:

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

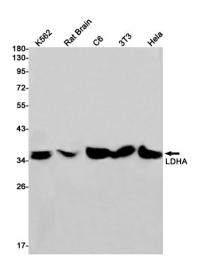
Product Type:	Primary Antibodies
Clone Name:	R06-6J2
Applications:	IF, IHC, IP, WB
Recommended Dilution:	WB: 1/1000 IHC: 1/50 ICC/IF: 1/50 IP: 1/20
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	lgG
Clonality:	Monoclonal
Immunogen:	A synthetic peptide of human Lactate Dehydrogenase
Formulation:	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	Calculated MW: 37 kDa; Observed MW: 37 kDa
Gene Name:	lactate dehydrogenase A
Database Link:	<u>Entrez Gene 3939 Human</u> <u>P00338</u>
Background:	Swiss-Prot Acc.P00338.L-lactate dehydrogenase A chain
Synonyms:	GSD11; LDH-A; LDH-M; LDH1; LDHM; PIG19



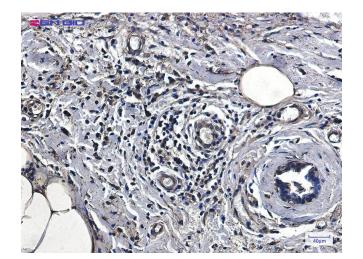
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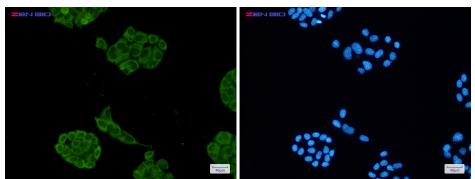
Product images:



Western blot detection of LDHA in K562,Rat Brain,C6,3T3,Hela cell lysates using LDHA Rabbit mAb(1:1000 diluted).Predicted band size:37kDa.Observed band size:37kDa.



Immunohistochemistry of Lactate Dehydrogenase in paraffin-embedded Human breast cancer tissue using Lactate Dehydrogenase Rabbit mAb at dilution 1/5



Immunocytochemistry of Lactate Dehydrogenase(green) in Hela cells using Lactate Dehydrogenase Rabbit mAb at dilution 1/50, and DAPI(blue)

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